Partial Listing



United States Patent [19]

Christeson et al.

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[11] Patent Number:

5,926,817

[45] Date of Patent:

Jul. 20, 1999

[54]	GRAPHICAL USER INTERFACE-BASED,
• -	CLIENT-SERVER SYSTEM AND METHOD
	FOR DECISION MAKING APPLICATIONS

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[21] Appl. No.: 08/581,679

[22] Filed: Dec. 29, 1995

[51] Int. Cl.⁶ G06F 17/30

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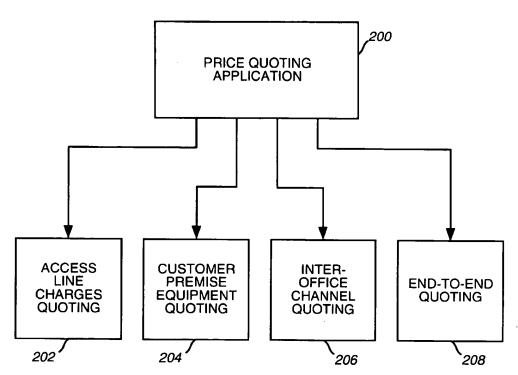
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[57] ABSTRACT

A client-server system and method providing real time access to a variety of database systems, for decision making applications, such as dynamic price quoting, product/service configuration and ordering, and billing verification. The system and method uses a graphical user interface to provide a user transparent and seamless access to the database systems.

14 Claims, 20 Drawing Sheets



US-PAT-NO:	59268	17
DOCUMENT-IDENT	IFIER:	US 5926817 A

TITLE: Graphical user interface-based, client-server system and

method for decision making applications

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Drawing Description Text - DRTX (8):

FIG. 7 illustrates an ALCC Access Volume Discounts (AVD) Notebook Page;

Detailed Description Text - DETX (8):

The preferred embodiment provides the service company representative with a graphical user interface (GUI) which is used to more efficiently quote the customer various types of telecommunication line configurations and rate charge with respect to ALCC, CPE, IOC, and ETE charges as well as pricing plan and access volume discount information. More particularly, the preferred embodiment is a client-server system and method with user friendly graphical inquiry capabilities for real time, transparent access to distributed databases containing the requisite price quoting information. In addition, the preferred embodiment provides the representative with informational data of mandatory and optional features.

Detailed Description Text - DETX (30):

To view/select ALCC features, rates, or discounts for a quote, the representative selects < Details > push button 406 on ALCC Line Charge Quoting spreadsheet screen 400. In response, a notebook 500 appears having

number of pages, including a ALCC Features page 502, a ALCC Accessing Pricing

Plan (APP) page 504, a ALCC Access Volume Discounts (AVD) page 506, and a ALCC

Penalties page 514, as presented in FIGS. 5-8/Tables 3-6. ALCC Features notebook page 502 displays the required and optional ALCC features and charges

for the selected quote. The representative at this junction may deselect any

optional feature(s) which is/are not desired. The preferred embodiment, in response, correspondingly subtracts the deselected feature's rates from the overall ALCC quote.

Claims Text - CLTX (40):

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13. A client-server computer system for providing a user with the ability to configure a product and/or service, wherein the client-server computer system further includes a graphical user interface (GUI) for providing real-time price quoting summary information, comprising: